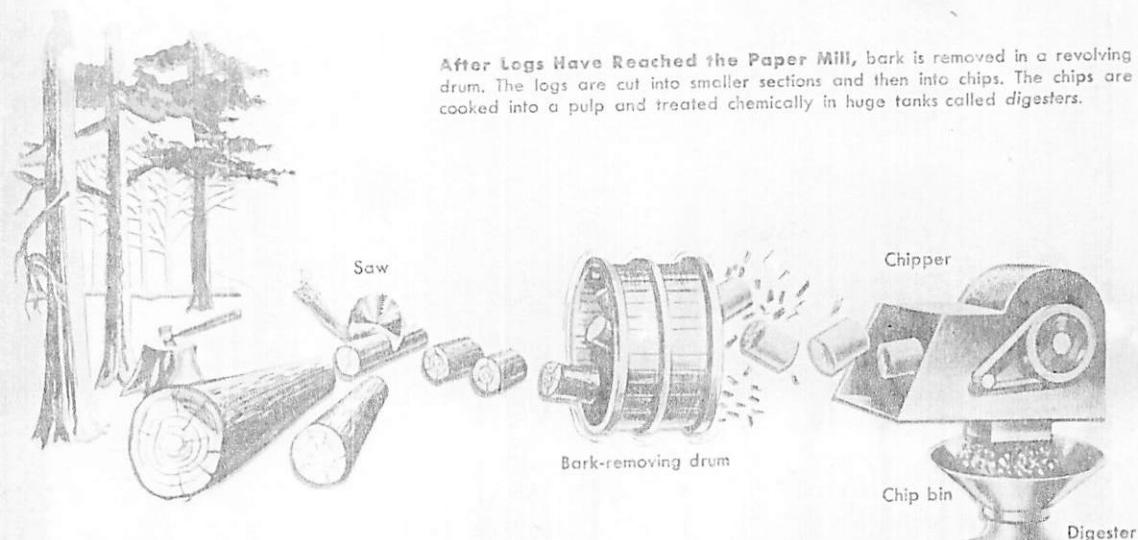


Paper from Wood

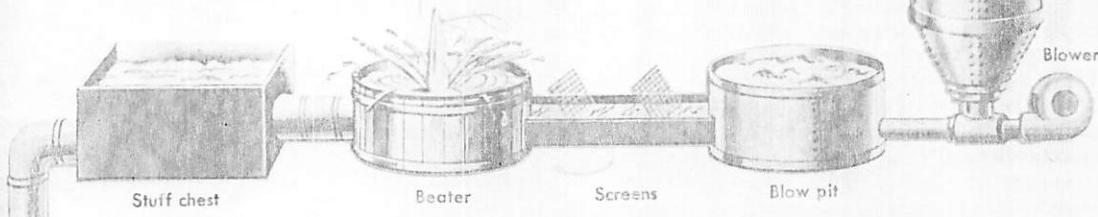
Lumber

HOW PAPER IS MADE FROM WOOD

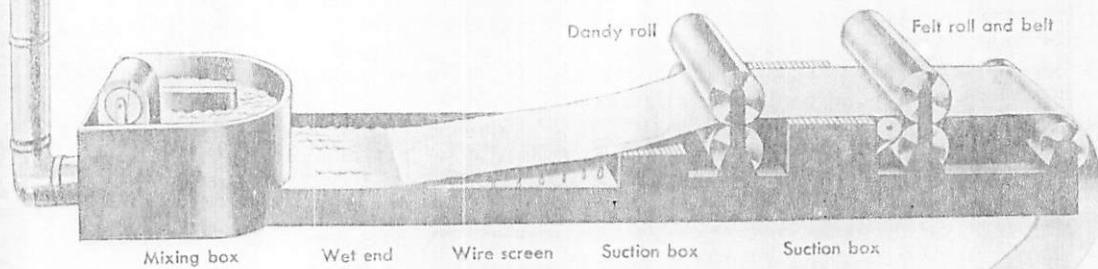
After logs have reached the paper mill, bark is removed in a revolving drum. The logs are cut into smaller sections and then into chips. The chips are cooked into a pulp and treated chemically in huge tanks called digesters.



The Soggy Pulp passes into the blow pit where air at high pressure fluffs up the pulp. Unwanted material is screened out as the fibrous pulp passes on to the beater and the stuff chest for further preparation.



Final Treatment is given to the pulp in the mixing box. From there, the wet mass passes onto the wire-cloth belt of the Fourdrinier machine. Rollers and powerful air suction reduce the water content and form a flat, thin pulp sheet.



As the Pulp Sheet Passes Forward in the long machine, it becomes drier and thinner with the rolling processes. Finally, it is dried completely on steam-heated rollers, pressed to final thickness, calendered, and wound into a large roll.

